

5

ABSTRACT OF THE DISCLOSURE

Disclosed herein is a transformable truck bed cover that mounts on a pickup truck having an open bed. The cover assembly is transformable in height between a tonneau cover-like configuration and a fully elevated truck cap-like configuration. The cover assembly is also transformable in length between a fully retracted position extending over the open bed only a few inches behind the truck's cab to a fully extended position covering the entire length of the bed. The present invention generally comprises two anchoring rails fixedly attached to the sides of the truck bed, and two or more articulated cover support assemblies, extending across the bed, with an attached flexible cover assembly. The support assemblies are pivotally secured to the anchoring rails such that they may be pivoted upward to form a cap-shaped covering. The cover support assemblies are also slidably attached to the anchoring rails such that the flexible cover may be extended or retracted, in an accordion-like fashion, along the truck bed's length. Transformation between any of the various height or length configurations may be accomplished by manual or automated means.